AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) A system comprising:

a processor; and

[[a]] at least one memory comprising software, the software when executed performing a functionality for a print mechanism,

the memory further comprising firmware instructions executable by the processor to cause the processor to:

operate [[a]] the print mechanism in accordance with a first state, the first state disallowing execution of the software so that [[for]] the print mechanism does not include the functionality;

receive user selection information indicative of a second state, the second state allowing execution of the software so that functionality of the print mechanism selected by a user includes the functionality;

in response to receiving the user selection information, transmit first information indicative of the user selection to a server;

receive second information from the server in response to the first information, where the second information enables execution of the software is based on the first information;

change the first state of [[for]] the print mechanism to [[a]] the second state using the second information from the server, the second state including the functionality of the print mechanism selected by the user; and

operate the print mechanism in accordance with the second state, wherein the print mechanism is not operable configured to execute the software in order to perform [[with]] the

functionality <u>while in the first state</u> ~~selected by the user prior to receiving the second~~ ~~information from the server~~.

2.   (Previously Presented) The system of claim 1 wherein the first state comprises a disabled state of the functionality, and wherein the second state comprises an enabled state of the functionality.

3.   (Original) The system of claim 1 wherein the first state comprises a first level of performance, and wherein the second state comprises a second level of performance.

4.   (Previously Presented) The system of claim 1 wherein the second information comprises an encryption key.

5. – 6.   (Cancelled)

7.   (Currently Amended) The system of claim 1 wherein the ~~firmware is~~ <u>instructions are</u> executable by the processor to cause the processor to:

provide the first information associated with the user selection information to the server using an external interface; and

receive the second information associated with the ~~capability~~ <u>functionality</u> of the print mechanism in response to providing the first information to the server.

8.   (Currently Amended) The system of claim 7 wherein the instructions are ~~firmware is~~

executable by the processor to cause the processor to:

provide the first information associated with the user selection information to the server

by providing the first information to a computer system coupled to the external interface.

9.   (Previously Presented) A system comprising:

a print mechanism;

a print engine configured to operate the print mechanism,

the print engine comprising:

memory that includes software, the software, when executed, performing a

functionality for the print mechanism, and

means for operating the print mechanism in accordance with a first state and a

second state, the first state disallowing execution of the software so that the print

mechanism does not include the functionality and the second state allowing execution of

the software so that the print mechanism includes the functionality;

means for receiving user selection information indicative of the second state ~~functionality~~

~~of~~ the print mechanism ~~selected by a user~~;

in response to receiving the user selection information, means for transmitting first

information indicative of the user selection ~~information~~ to a server;

means for receiving second information from the server in response to the first

information, where the second information enables execution of the software ~~is based on the~~

~~first information~~; and

4

means for changing ~~an operational state of the print mechanism from a~~ the first state of

the print mechanism to [[a]] the second state using the second information from the server, ~~the~~

~~second state including the functionality of the print mechanism selected by the user,~~

wherein the print mechanism ~~is not operable~~ operates in accordance with the second state,

the print mechanism not configured to execute the software in order to perform [[with]] the

functionality while in the first state ~~selected by the user prior to receiving the second~~

~~information from the server.~~

10.   (Currently Amended) A [[The]] system ~~of claim 9 further~~ comprising:

a functional unit operable by [[the]] a print engine;

the print engine comprising:

memory that includes software, the software, when executed, performing a functionality

for the functional unit, and

means for operating the functional unit in accordance with a first state and a second state,

the first state disallowing execution of the software so that the functional unit does not include

the functionality and the second state allowing execution of the software so that the functional

unit includes the functionality;

means for receiving ~~second~~ user selection information indicative of the second state

~~second functionality~~ of the functional unit ~~selected by the user~~;

in response to receiving the ~~second~~ user selection information, means for transmitting

~~third~~ first information indicative of the ~~second~~ user selection to the server;

means for receiving ~~fourth~~ second information from the server in response to the first

information, where the ~~fourth~~ second information enables execution of the software ~~is based on~~

~~the third information~~; and

means for changing ~~an operational state of the functional unit from a~~ the first state of the

functional unit to [[a]] the second state using the ~~fourth~~ second information from the server, ~~the~~

~~third state including the second functionality of the functional unit selected by the user,~~

wherein the functional unit ~~is not operable~~ operates in accordance with the second state,

the functional unit not configured to execute the software in order to perform [[with]] the ~~second~~

functionality while in the first state ~~selected by the user prior to receiving the fourth information~~

~~from the server~~.

11.   (Currently Amended) The system of claim 10 wherein the functionality comprises

~~functional unit is configured to perform~~ a facsimile function.

12.   (Currently Amended) The system of claim 10 wherein the functionality comprises

~~functional unit is configured to perform~~ a scanner function.

13.   (Currently Amended) The system of claim 9 [[10]] wherein the functionality comprises a

performance capability.

14.   (Currently Amended) The system of claim 9 [[10]] wherein the functionality comprises

an upgrade capability.

15.   (Currently Amended) The system of claim 9 [[10]] wherein the functionality comprises a

functional capability.

16.   (Currently Amended) The system of claim 9 [[10]] wherein the functionality comprises a

renewal capability.

17.   (Currently Amended) A method comprising:

performing a functionality for a print engine based on the execution of software;

operating a print engine in accordance with a first state and a second state, the first state

disallowing execution of the software so that the print engine does not include the functionality

and the second state allowing execution of the software so that the print engine includes the

functionality;

receiving user selection information indicative of the second state functionality of a of the

print engine selected by a user;

in response to receiving the user selection information, transmitting first information

indicative of the user selection to a server;

receiving second information from the server in response to the first information, where

the second information enables execution of the software is based on the first information; and

changing an operational the first state of the print engine from a first state to a to the

second state using the second information from the server, the second state including the

functionality of the print engine selected by the user,

wherein the print engine ~~is not operable~~ operates in accordance with the second state, the

print engine not configured to execute the software in order to perform the functionality while in

the first state ~~selected by the user prior to receiving the second information from the server~~.

18.   (Previously Presented) The method of claim 17 further comprising:

receiving a list of selectable functionalities from the server, the list including the

functionality selected by the user.

19.   (Previously Presented) The method of claim 18 further comprising:

providing an interface for the user to select the functionality from the list.

20.   (Previously Presented) The method of claim 23 further comprising:

providing an interface for the user to enter the payment information.

21.   (Previously Presented) The method of claim 23 further comprising:

providing the payment information to the server.

22.   (Previously Presented) The method of claim 23 further comprising:

receiving second information associated with the functionality from the server in

response to providing the user selection information and the payment information to the server.

23.   (Previously Presented) The method of claim 17, further comprising receiving payment

information associated with the user selection information from the user.

24.   (Currently Amended) The method of claim 17, wherein changing the ~~operational~~ first state of the print engine to the second state ~~in response to receiving the second information from the server~~ comprises changing a print speed of the print engine.

25.   (Currently Amended) The method of claim 17, wherein changing the ~~operational~~ first state of the print engine to the second state ~~in response to receiving the second information from the server~~ comprises changing a print resolution of the print engine.

26.   (Currently Amended) The method of claim 17, wherein changing the ~~operational~~ first state of the print engine to the second state ~~in response to receiving the second information from the server~~ comprises upgrading software or hardware.

27.   (Currently Amended) A [[The]] method ~~of claim 17, further~~ comprising:

performing a functionality for a functional unit based on the execution of software;

operating the function unit in accordance with a first state and a second state, the first state disallowing execution of the software so that the functional unit does not include the functionality and the second state allowing execution of the software so that the functional unit includes the functionality;

receiving ~~a second~~ user selection information indicative of ~~second functionality of a~~ the second state of the functional unit ~~selected by the user~~;

in response to receiving the ~~second~~ user selection information, transmitting ~~third~~ first information indicative of the ~~second~~ user selection to the server;

receiving from the server, ~~fourth~~ second information in response to the first information, where the second information enables execution of the software ~~based on the third information~~; and

changing ~~an operational~~ the first state of the functional unit to ~~a third~~ the second state using the second information from the server, ~~in response to receiving the fourth information from the server, the third state including the second functionality of the functional unit selected by the user~~,

wherein the functional unit ~~is not operable~~ operates in accordance with the second state, the functional unit not configured to execute the software in order to perform the ~~second~~ functionality while in the first state ~~selected by the user prior to receiving the fourth information from the server~~.

28.   (Currently Amended) The method of claim 27, wherein the ~~second~~ functionality ~~associated with~~ for the functional unit comprises a facsimile capability.

29.   (Currently Amended) The method of claim 27, wherein the ~~second~~ functionality ~~associated with~~ for the functional unit comprises a scanner capability.

30.   (Currently Amended) [[The]] A system comprising ~~of claim 1, wherein the firmware is further executable by the processor to cause the processor to~~:

a processor; and

at least one memory comprising software, the software, when executed, performing a functionality for a functional unit,

10

the memory further comprising instructions executable by the processor to cause the processor to:

operate [[a]] the functional unit in accordance with a ~~third~~ first state, the first state disallowing execution of the software so that the functional unit does not include the functionality;

receive ~~second~~ user selection information indicative of a second state, the second state allowing execution of the software so that ~~functionality of~~ the functional unit includes the functionality ~~selected by a user~~;

in response to receiving the ~~second~~ user selection information, transmit ~~third~~ first information indicative of the ~~second~~ user selection to [[the]] a server;

receive ~~fourth~~ second information from the server in response to the first information, where the ~~fourth~~ second information enables execution of the software ~~is based on the third information~~;

change the ~~third~~ first state of the functional unit to ~~a fourth~~ the second state using ~~fourth~~ the second information from the server, ~~the fourth state including the second functionality of the functional unit selected by the user~~; and

operate the functional unit in accordance with the ~~fourth~~ second state, wherein the functional unit is not ~~operable~~ configured to execute the software in order to perform [[with]] the ~~second~~ functionality while in the first state ~~selected by the user prior to receiving the fourth information from the server~~.

31.   (Currently Amended) The system of claim 30, wherein the functionality comprises ~~functional unit is configured to perform~~ a facsimile function.

32.   (Currently Amended) The system of claim 30, wherein the <u>functionality comprises</u> ~~functional unit is configured to perform~~ a scanner function.

33.   (Currently Amended) The system of claim 1, wherein the functionality [[of]] <u>for</u> the print mechanism comprises a print speed.

34.   (Currently Amended) The system of claim 1, wherein the functionality [[of]] <u>for</u> the print mechanism comprises a print resolution.

35.   (Currently Amended) The system of claim 1, wherein the functionality [[of]] <u>for</u> the print mechanism comprises a software or hardware upgrade.

36.   (Previously Presented) The system of claim 1, wherein the functionality comprises at least one of performance capabilities, renewable capabilities, and upgrade capabilities.

37.   (Previously Presented) The system of claim 1, wherein the system comprises a printer with multiple hardware modules.

38.   (Previously Presented) The system of claim 37, wherein the functionality comprises enabling at least one of the hardware modules.

39.   (Previously Presented) The system of claim 9, wherein the functionality comprises at least one of performance capabilities, renewable capabilities, and upgrade capabilities.

40.   (Previously Presented) The system of claim 9, wherein the system comprises a printer with multiple hardware modules.

41.   (Previously Presented) The system of claim 40, wherein the functionality comprises enabling at least one of the hardware modules.

42.   (Previously Presented) The method of claim 9, wherein the functionality comprises at least one of performance capabilities, renewable capabilities, and upgrade capabilities.

43.   (Previously Presented) A printer with multiple hardware modules that includes the method of claim 17.

44.   (Previously Presented) The printer of claim 43 wherein the functionality comprises enabling at least one of the hardware modules.

45.   (Previously Presented) The method of claim 17 wherein the print engine operates within a printer with multiple hardware modules.

46.   (Previously Presented) The printer of claim 45 wherein the functionality comprises enabling at least one of the hardware modules.